



FORM PTO-1449	SERIAL NO. 10/575,961	CASE NO. 12103-9
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE April 13, 2006	GROUP ART UNIT To Be Assigned
(use several sheets if necessary)	APPLICANTS: Claudia Lange et al.	

# REFERENCE DESIGNATION

# U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1 2002-0064519 A1	05/2002	Bruder et al.		
	A2 5,736,396	04/1998	Bruder et al.		
	A3 5,942,225	08/1999	Bruder et al.		

# FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A4 WO 99/61588 A1	12/1999	WIPO		
	A5 WO 03/070922 A1	08/2003	WIPO		
	A6 WO 05/015151 A2	02/2005	WIPO		Yes (Abstract)
	A7 WO 05/042019 A1	05/2005	WIPO		

# EXAMINER INITIAL

# OTHER ART – NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

A8	Deng et al., "In Vitro Differentiation of Human Marrow Stromal Cells into Early Progenitors of Neural Cells by Conditions That Increase Intracellular Cyclic AMP," 2001, <i>Biochem. Biophys. Res. Commun.</i> , 282(1):148-52.
A9	Drouet, M. et al.; "Mesenchymal stem cells rescue CD34+ cells from radiation-induced apoptosis and sustain hematopoietic reconstitution after coculture and cografing in lethally irradiated baboons: is autologous stem cell therapy in nuclear accident settings hype or reality?," <i>Bone Marrow Transplant</i> ; 2005 June; 35(12):1201-9. Abstract.
A10	Fukuda, K, 2001, <i>Artif. Organs</i> , 25(3):187-93.
A11	Graca Almeida-Porada, M. et al.; "[3292] Clonally Derived Marrow Stromal Cells (MSC) Populations Are Able to Differentiate into Blood, Liver, and Skin Cells"; American Society of Hematology 43 <sup>rd</sup> Annual Meeting and Exposition, December 7-11, 2001, Orlando, Florida. Abstract.
A12	Graca Almeida-Porada, M. et al.; "[2979] Human Marrow Stromal Cells (MSC) Represent a Latent Pool of Stem Cells Capable of Generating Long-Term Hematopoietic Cells;" American Society of Hematology 43 <sup>rd</sup> Annual Meeting and Exposition, December 7-11, 2001, Orlando, Florida. Abstract.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.L./

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A13	Graca Almeida-Porada, M. et al.; "A large animal noninjury model for study of human stem cell plasticity;" Blood Cells, Molecules, and Diseases 32 (2004) 77-81.
A14	Hofstetter, C.P. et al.; "Marrow stromal cells from guiding strands in the injured spinal cord and promote recovery;" PNAS, vol. 99, no. 4; February 19, 2002; 2199-2204.
A15	Huss, R. et al.; "Evidence of Peripheral Blood-Derived, Plastic-Adherent CD34 <sup>low</sup> Hematopoietic Stem Cell Clones with Mesenchymal Stem Cell Characteristics;" Stem Cells 2000;18:252-260.
A16	Hu, Ying et al.; "Transplantation of mesenchymal stem cells followed by G-CSF injection can reconstitute hematopoiesis of lethally irradiated BALB/C mice" Blood, vol. 98, no. 11 Part 2, 16 November 2001(2001-11-16), page 316b, XP009042610 & 43rd Annual Meeting Of The American Society Of Hematology, Part 2; Orlando, Florida, USA; December 07-11, 2001 ISSN: 0006-4971. Abstract.
A17	Jaiswal, N et al., 1997, <i>J. Cell Biochem.</i> , 64(2):295-312.
A18	Jiang Yehua et al.: "Pluripotency of mesenchymal stem cells derived from adult marrow" Nature (London), vol. 418, no. 6893, 4 July 2002 (2002-07-04), pages 41-49, XP001204372 ISSN: 0028-0836.
A19	Lange, C. et al.; "Hematopoietic Reconstitution of Syngeneic Mice with a Peripheral Blood-Derived, Monoclonal CD34 <sup>+</sup> , Sca-1 <sup>+</sup> , Thy-1 <sup>low</sup> , c-kit <sup>+</sup> Stem Cell Line;" Journal of Hematotherapy & Stem Cell Research 8:335-342 (1999).
A20	Mourcin, F. et al.; "Mesenchymal Stem Cells Support Expansion of In Vitro Irradiated CD34(+) Cells in the Presence of SCF, FLT3 Ligand, TPO and IL3: Potential Application to Autologous Cell Therapy in Accidentally Irradiated Victims;" 1: Radiat Res.; 2005 Jul; 164(1):1-9. Abstract.
A21	Osawa M. et al: "Long-term lymphohematopoietic reconstitution by a single CD34 low/negative hematopoietic stem cell" Science, American Association For The Advancement Of Science, US, vol. 273, no. 5272, 12 July 1996 (1996-07-12), pages 242-245, XP002097289 ISSN: 0036-8075.
A22	Pei X: "Who is hematopoietic stem cell: CD34+ or CD34-?" International Journal Of Hematology Dec 1999, vol. 70, no. 4, December 1999 (1999-12), pages 213-215, XP009042521 ISSN: 0925-5710.
A23	Pei Xuetao: "Stem cell engineering: The new generation of cellular therapeutics" International Journal Of Hematology Suppl. I, vol. 76, August 2002 (2002-08), pages 155-156, XP009042425. Abstract.
A24	Pittenger, MF et al., Science, 1999 Apr 2;284(5411):143-7.
A25	Reyes Morayma et al: "Origin of endothelial progenitors in human post-natal bone marrow" Blood, vol. 98, no. 11 Part 1, 16 November 2001 (2001-11-16), page 821a, XP002313288 & 43rd Annual Meeting Of The American Society Of Hematology, Part 1; Orlando, Florida, USA; December 07-11, 2001 ISSN: 0006-4971. Abstract.
A26	Shakibaei, M et al., 1997, <i>Cell Biol. Int.</i> , 21(2):115-25

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A27	Thierry, D. et al.; "Cell therapy for the treatment of accidental radiation overexposure;" 1: BJR Suppl. 2005; 27:175-9.	
A28	Toma, C et al., 2002, <i>Circulation</i> , 105(1):93-8.	
A29	Woodbury et al., 2000, <i>J. Neurosci. Res.</i> , 61(4):364-70.	
A30	Zhao Z. et al.; "Establishment and properties of fetal dermis-derived mesenchymal stem cell lines: plasticity in vitro and hematopoietic protection in vivo;" 1: Bone Marrow Transplant; 2005 Jun 20; [Epub ahead of print]. Abstract.	

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